

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/848,831-Conf. #4783	
			Filing Date	May 19, 2004	
			First Named Inventor	James F. Bredt	
			Art Unit	1794	
			Examiner Name	S. Ahmed	
Sheet	1	of	2	Attorney Docket Number	ZCO-100

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SA/	A1*	US-20040232583-A1	11-25-2004	Monsheimer et al.	
/SA/	A2*	US-20040056378-A1	03-25-2004	Bredt et al.	
/SA/	A3*	US-5,182,134	01-26-1993	Sato	
/SA/	A4*	US-5,328,539	07-12-1994	Sato	
/SA/	A5*	US-5,338,611	08-16-1994	Laue et al.	
/SA/	A6*	US-5,940,674	08-17-1999	Sachs et al.	
/SA/	A7*	US-6,136,948	10-24-2000	Dickens, Jr. et al.	
/SA/	A8*	US-6,348,679	02-19-2002	Ryan et al.	
/SA/	A9*	US-6,531,086	03-11-2003	Larsson et al.	
/SA/	A10*	US-6,600,142	07-29-2003	Ryan et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/SA/	B1	DE-197 27 677	01-07-1999	Huels Chemische Werke Ag		
/SA/	B2	EP-1 226 019-B1	07-31-2002	Z Corp		✓
/SA/	B3	WO-96/06881	03-07-1996	Dtm Corp	Abstract	✓
/SA/	B4	WO-02/38677	05-16-2002	Gentex Corp		✓
/SA/	B5	WO-04/048463	06-10-2004	Parodi Fabrizio et al.		✓
/SA/	B6	WO-05/105412	11-10-2005	Degussa et al.	Abstract	✓
/SA/	B7	WO-05/090055	09-29-2005	Degussa et al.	Abstract	✓
/SA/	B8	WO-05/011959	02-10-2005	Loughborough University Entpr et al.		✓

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁶
/SA/	C1	Aranson et al., The Physics of Granular Media, pp. 143-164, Hinnrichsen & Wolf, eds. (Wiley-VCH 2004).				
/SA/	C2	Das, Advanced Soil Mechanics, pp. 313-26 (Hemisphere Press Press 1997).				
/SA/	C3	Definition of "Colorant," Hawley's Condensed Chemical Dictionary, 14th Ed. (2001) p. 287.				

Examiner Signature	/Sheeba Ahmed/	Date Considered	12/10/2008
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/SA/	C4	Invitation to Pay Additional Fees & Partial ISR for PCT/US2007/008046, September 18, 2007 (6 pages).	
/SA/	C5	International Search Report & Written Opinion for PCT/US2007/008046, November 15, 2007, 23 pages.	

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